

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------------|------------------|---------|------------------|
| L1 | 9 | ((germanium (sulphide or sulfide or disulfide or disulphide)) or "GeS.sub.2") and (glass or optical fiber) and ((germanium tetrachloride) or "GeCl.sub.4") and ((hydrogen (sulphide or sulfide)) or "h.sub.2s") and vapor deposition | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:08 |
| L2 | 4 | ((germanium (sulphide or sulfide or disulfide or disulphide)) or "GeS.sub.2") and (glass or optical fiber) and ((germanium tetrachloride) or "GeCl.sub.4") and ((hydrogen (sulphide or sulfide)) or "h.sub.2s") and vapor deposition and \$4sphere | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:10 |
| L3 | 6 | ((germanium (sulphide or sulfide or disulfide or disulphide)) or "GeS.sub.2") and (glass or optical fiber) and ((germanium tetrachloride) or "GeCl.sub.4") and (microsphere or sphere) and deposition | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:12 |
| L4 | 4 | ((germanium (sulphide or sulfide or disulfide or disulphide)) or "GeS.sub.2") and (glass or optical fiber) and ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet) and deposition | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:32 |
| L5 | 3 | chalcogenide and germanium and (glass or optical fiber) and ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet) and deposition | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:33 |

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| L6 | 3 | chalcogenide and germanium and (glass or optical fiber) and ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and deposition | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:35 |
| L7 | 15 | (glass or optical fiber) and ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and deposition and (sphere or microsphere) and glass | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:41 |
| L8 | 15 | ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and deposition and (sphere or microsphere) and glass | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:41 |
| L9 | 94 | ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and deposition and atomiz \$3 and glass | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:44 |
| L10 | 1 | ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and deposition and atomiz \$3 and glass and chalcogenide | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:44 |
| L11 | 26 | ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and deposition and atomiz \$3 and glass and "65".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:44 |
| L12 | 145 | ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and deposition and glass and "65".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:45 |
| L13 | 1 | ((germanium (sulphide or sulfide or disulfide or disulphide)) or "GeS.sub.2") and ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and deposition and glass and "65".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:45 |

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| L14 | 56 | ((hydrogen (sulphide or sulfide)) or "h.sub.2s") and ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and deposition and glass and "65".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:46 |
| L15 | 42 | ((hydrogen (sulphide or sulfide)) or "h.sub.2s") and ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and (vapor deposition) and glass and "65".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:46 |
| L16 | 1 | ((hydrogen (sulphide or sulfide)) or "h.sub.2s") and ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and (vapor deposition) and glass and (sphere or microsphere) and "65".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:46 |
| L17 | 20 | ((hydrogen (sulphide or sulfide)) or "h.sub.2s") and ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and (vapor deposition) and (molten or fus\$3) and glass and "65".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:49 |
| L18 | 3 | ((hydrogen (sulphide or sulfide)) or "h.sub.2s") and ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and (vapor deposition) and ((molten or fus\$3) near3 (circle or sphere or drop\$4 or particle)) and glass and "65".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:50 |
| L19 | 3 | ((hydrogen (sulphide or sulfide)) or "h.sub.2s") and ((germanium tetrachloride) or "GeCl.sub.4") and (nozzle or jet or atomiz\$3) and (vapor deposition) and ((molten or fus\$3) near3 (circle or spher\$4 or drop \$4 or particle)) and glass and "65".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 15:51 |

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| L20 | 3 | (hydrogen (sulphide or sulfide)) and ((germanium tetrachloride) or "GeCl ₄ " sub.4") and (nozzle or jet or atomiz\$3) and (vapor deposition) and (molten or fus\$3) and glass and "65". clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 16:20 |
| L39 | 2 | "6355587".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 17:40 |
| L40 | 0 | Jp-60108337-4.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 17:44 |
| L41 | 2 | JP-60108337-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/02 17:44 |
| S1 | 3 | "3214241".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:07 |
| S2 | 5 | ("3214241").URPN. | USPAT | ADJ | ON | 2009/06/18 12:08 |
| S4 | 2 | "5822479".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:14 |
| S5 | 11 | JP-60108341-\$.did. or JP-60108326-\$.did. or JP-61022523-\$.did. or EP-0843186-\$.did. or WO-9808120-\$.did. or WO-9914168-\$.did. or WO-0068718-\$.did. or GB-2304978-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:22 |
| S6 | 0 | JP-6122523-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:23 |
| S7 | 2 | JP-06122523-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:24 |
| S8 | 23 | S1 or S2 or S4 or S5 or S7 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:25 |
| S9 | 2 | S8 and (germanium (sulfide or disulfide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:25 |
| S10 | 2 | S8 and (germanium (sulphide or sulfide or disulfide or disulphide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:27 |
| S11 | 259 | (germanium (sulphide or sulfide or disulfide or disulphide)) and glass | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:32 |

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| S12 | 260 | (germanium (sulphide or sulfide or disulfide or disulphide)) and (glass or optical fiber) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:33 |
| S13 | 311 | 65/413.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:33 |
| S14 | 365 | 65/385.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:33 |
| S15 | 67 | 65/398.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:33 |
| S16 | 143 | 65/419.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:34 |
| S17 | 206 | 501/42.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:34 |
| S18 | 0 | S12 and (S15 or S17) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:35 |
| S19 | 8 | (germanium (sulphide or sulfide or disulfide or disulphide)) and (glass or optical fiber) and "65".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:35 |
| S20 | 0 | ("2007/0074541").URPN. | USPAT | ADJ | ON | 2009/06/18 12:36 |
| S21 | 6 | (germanium (sulphide or sulfide or disulfide or disulphide)) and (glass or optical fiber) and (tetrachloride or GeCl) and (hydrogen (sulphide or sulfide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:43 |
| S22 | 5 | (germanium (sulphide or sulfide or disulfide or disulphide)) and (glass or optical fiber) and ((germanium tetrachloride) or GeCl) and (hydrogen (sulphide or sulfide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:44 |
| S23 | 9 | (germanium (sulphide or sulfide or disulfide or disulphide)) and (glass or optical fiber) and ((germanium tetrachloride) or "GeCl.sub.4") and ((hydrogen (sulphide or sulfide)) or "h.sub.2" s) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:51 |

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| S24 | 12 | ((germanium (sulphide or sulfide or disulfide or disulphide)) or "GeS.sub.2") and (glass or optical fiber) and ((germanium tetrachloride) or "GeCl.sub.4") and ((hydrogen (sulphide or sulfide)) or "h.sub.2" s) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:56 |
| S25 | 12 | S24 and glass | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:56 |
| S26 | 0 | S24 and collaps43 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:57 |
| S27 | 5 | S24 and tube | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 12:57 |
| S28 | 6 | S24 and ((chemical vapor deposition) or CVD) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 13:14 |
| S29 | 22 | ((germanium (sulphide or sulfide or disulfide or disulphide)) or "GeS.sub.2") and (glass or optical fiber) and ((germanium tetrachloride) or "GeCl.sub.4") and ((hydrogen (sulphide or sulfide)) or "h.sub.2s") | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 13:15 |
| S30 | 13 | S29 and ((chemical vapor deposition) or CVD) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 13:16 |
| S31 | 18 | ("2671739" "3218204" "3224912" "3224913" "3664866" "4066481" "4447469").PN. OR ("4557914").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/18 13:24 |
| S32 | 12 | ((germanium (sulphide or sulfide or disulfide or disulphide)) or "GeS.sub.2") and (glass or optical fiber) and ((germanium tetrachloride) or "GeCl.sub.4") and ((2hydrogen (sulphide or sulfide)) or "h.sub.2" s) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 13:31 |
| S33 | 26 | badding-john-\$.in. or hewak-daniel-\$.in. or huang-chung-che.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 13:40 |
| S34 | 42 | badding-john-\$.in. or hewak-daniel-\$.in. or huang-chung-chen.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 13:40 |

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| S35 | 735 | ((germanium (\$2sulphide or \$2sulfide)) or "GeS.sub.2") | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 13:41 |
| S36 | 8 | S34 and S35 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/06/18 13:41 |
| S37 | 7 | ("3214241" "4557914" "5822479").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 13:19 |
| S38 | 2 | "20070074541" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 13:20 |
| S39 | 40083 | "65".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 13:56 |
| S40 | 198 | S39 and ((germanium tetrachloride) or "GeCl.sub.4") and ((hydrogen sulphide) or "H.sub.2S") | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:00 |
| S41 | 2 | S39 and ((germanium tetrachloride) or "GeCl.sub.4") and ((hydrogen sulphide) or "H.sub.2 S") and ((germanium sulphide) or "GeS.sub.2") and ((hydrogen chloride) or hcl) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:05 |
| S42 | 2 | S39 and ((germanium tetrachloride) or "GeCl.sub.4") and ((hydrogen sulphide) or (hydrogen sulfide) or "H.sub.2 S") and ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") and ((hydrogen chloride) or hcl) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:10 |
| S43 | 2 | S39 and ((germanium tetrachloride) or "GeCl.sub.4") and ((hydrogen sulphide) or (hydrogen sulfide) or "H.sub.2 S") and ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:11 |
| S44 | 12 | ((germanium tetrachloride) or "GeCl.sub.4") and ((hydrogen sulphide) or (hydrogen sulfide) or "H.sub.2 S") and ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:11 |

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| S45 | 12 | S44 and glass | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:11 |
| S46 | 0 | ("2007/0074541").URPN. | USPAT | ADJ | ON | 2009/09/24 14:16 |
| S47 | 12 | ((germanium tetrachloride) or "GeCl.sub.4") and ((hydrogen sulphide) or (dihydrogen sulfide) or (hydrogen sulfide) or "H.sub.2 S") and ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:21 |
| S48 | 205 | "65".clas. and chalcogenide | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:23 |
| S49 | 67 | 65/398.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:23 |
| S50 | 1 | S49 and S48 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:24 |
| S51 | 741 | southampton.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:28 |
| S52 | 5 | S51 and ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:29 |
| S53 | 73 | S48 and germanium | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:34 |
| S54 | 7 | S48 and ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:34 |
| S55 | 1 | 65/413.ccls. and ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:46 |
| S56 | 14 | "65".clas. and ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:52 |
| S57 | 2 | "5599751".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 14:53 |
| S58 | 1433 | ((hydrogen sulphide) or (dihydrogen sulfide) or (hydrogen sulfide) or "H.sub.2 S") and (germanium or ge) and glass | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 15:20 |

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| S59 | 1259 | ((hydrogen sulphide) or (dihydrogen sulfide) or (hydrogen sulfide) or "H.sub.2 S") and (germanium or ge) and glass and (vapor or gas) and temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 15:21 |
| S60 | 13 | "65".clas. and ((hydrogen sulphide) or (dihydrogen sulfide) or (hydrogen sulfide) or "H.sub.2 S") and (germanium or ge) and glass and (vapor or gas) and temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 15:21 |
| S61 | 38 | "65".clas. and sulfide and chalcogenide and glass and (germanium or ge) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 15:25 |
| S62 | 30 | "65".clas. and sulfide and chalcogenide and glass and (germanium or ge) and (vapor or gas) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/24 15:25 |
| S63 | 13 | ("20030068862" "20030186504" "4263030" "4439464" "4969941" "5026661" "5314772" "5330630" "5367588" "5392376" "5735927" "5879426" "5973824").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/24 15:36 |
| S64 | 78 | "65".clas. and chalcogenide and glass and (germanium or ge) and (vapor or gas) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/25 13:34 |
| S65 | 12 | "65".clas. and chalcogenide and (glass near3 film) and (germanium or ge) and (vapor or gas) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/25 13:35 |
| S66 | 6 | chalcogenide and (glass near3 film) and (germanium or ge) and (vapor or gas) | EPO; JPO; DERWENT | ADJ | ON | 2009/09/25 13:35 |
| S67 | 27 | chalcogenide and ((glass or substrate) near3 film) and (germanium or ge) and (vapor or gas) | EPO; JPO; DERWENT | ADJ | ON | 2009/09/25 13:36 |
| S68 | 23 | chalcogenide and ((glass or substrate) near3 film) and (germanium or ge) and (vapor or gas) and (sulphide or sulfide or S) | EPO; JPO; DERWENT | ADJ | ON | 2009/09/25 13:36 |

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| S69 | 23 | chalcogenide and ((glass or substrate) near3 film) and (germanium or ge) and (vapor or gas) and (sulphide or sulfide or S or sulphur) | EPO; JPO; DERWENT | ADJ | ON | 2009/09/25 13:37 |
| S70 | 1192 | chalcogenide and ((glass or substrate) near3 film) and (germanium or ge) and (vapor or gas) and (sulphide or sulfide or S or sulphur) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/25 13:45 |
| S71 | 92 | S70 and ((germanium (sulfide or disulfide)) or "GeS.sub.2") | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/25 13:46 |
| S72 | 92 | S70 and ((germanium (sulfide or sulphide or disulfide)) or "GeS.sub.2") | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/25 13:47 |
| S73 | 6 | S72 and ((hydrogen sulphide) or (dihydrogen sulfide) or (hydrogen sulfide) or "H.sub.2 S") | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/25 13:48 |
| S74 | 70 | S72 and (CVD or chemical vapor deposition) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/25 14:46 |
| S75 | 2 | "5378664".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/25 16:24 |
| S76 | 417 | ((glass or substrate) near3 film) and (germanium or ge) and (vapor or gas) and ((sulphide or sulfide or S or sulphur) near2 glass) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/25 17:02 |
| S77 | 48 | S76 and ((germanium (sulfide or disulfide)) or "GeS.sub.2") | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/25 17:02 |
| S78 | 42 | badding-john-.in. or hewak-daniel-.in. or huang-chung-chen.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/25 17:13 |
| S79 | 15 | S78 and (germanium or ge) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/25 17:13 |
| S80 | 18 | ("2671739" "3218204" "3224912" "3224913" "3664866" "4066481" "4447469").PN. OR ("4557914").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/25 17:22 |
| S81 | 8 | S80 and (germanium or ge) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/25 17:22 |

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| S82 | 130 | ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") and melting point | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/30 14:55 |
| S83 | 0 | ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") near2 melting point | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/30 14:55 |
| S84 | 0 | ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") near4 (melting point) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/30 14:55 |
| S85 | 0 | ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") near5 (melting point) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/30 14:55 |
| S86 | 1 | ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") near5 (melting temperature) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/30 14:56 |
| S87 | 80 | ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") and melting point and crystalline | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/30 15:15 |
| S88 | 1 | crystalline ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") and melting point | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/30 15:15 |
| S89 | 7 | crystalline ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/30 15:15 |
| S90 | 2 | ((germanium sulphide) or (germanium disulfide) or "GeS.sub.2") and melting point temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/09/30 17:12 |
| S91 | 21 | "65".clas. and vertical tube furnace | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 15:45 |
| S92 | 10 | "65".clas. and horizontal tube furnace | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 15:52 |
| S93 | 1 | "65".clas. and vertical furnace tube | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 16:17 |
| S94 | 158 | "65".clas. and (chemical vapor deposition or CVD) and soot and (nozzle or spout or channel) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 17:37 |

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| S95 | 113 | "65".clas. and (chemical vapor deposition or CVD) and soot and (nozzle or spout or channel) and (optical fiber near3 preform) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 17:38 |
| S96 | 22 | "65".clas. and (chemical vapor deposition or CVD) and soot and (nozzle or spout or channel) and (optical fiber near3 preform) and (spray or jet) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 17:40 |
| S97 | 26 | "65".clas. and (chemical vapor deposition or CVD) and soot and (nozzle or spout or channel) and (optical fiber near3 preform) and (spray or jet or mist) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 17:44 |
| S98 | 33 | "65".clas. and (chemical vapor deposition or CVD) and soot and (nozzle or spout or channel) and (optical fiber near3 preform) and (spray or jet or mist or atomiz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 17:45 |
| S99 | 15 | "65".clas. and (chemical vapor deposition or CVD) and soot and (nozzle or spout or channel) and (optical fiber near3 preform) and atomiz\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 17:48 |
| S100 | 7 | "65".clas. and (chemical vapor deposition or CVD) and soot and (nozzle) and (optical fiber near3 preform) and spray | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 18:00 |
| S101 | 7 | "65".clas. and (chemical vapor deposition or CVD) and (gas or vapor) and soot and (nozzle) and (optical fiber near3 preform) and spray | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 18:01 |
| S102 | 0 | "65".clas. and (chemical vapor deposition or CVD) and (gas or vapor) and porous glass and (nozzle) and (optical fiber near3 preform) and spray | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 18:03 |

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| S103 | 22 | "65".clas. and (chemical vapor deposition or CVD) and (gas or vapor) and soot and (nozzle) and (optical fiber near3 preform) and (spray or jet or mist or atomiz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 18:07 |
| S104 | 15 | "65".clas. and (chemical vapor deposition or CVD) and (gas or vapor) and fus \$3 and (nozzle) and (optical fiber near3 preform) and (spray or jet or mist or atomiz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 18:15 |
| S105 | 27 | "65".clas. and (chemical vapor deposition or CVD) and (gas or vapor) and (fus \$3 or melt or molten) and (nozzle) and (optical fiber near3 preform) and (spray or jet or mist or atomiz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/10/01 18:15 |

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